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DATE: March 19, 2003

TO: U.S. Patent and Trademark Office
Examiner: Kailash C. Srivastava
Art Unit: 1651

FROM: Lawrence J. McClure

TIME: _____

TOTAL NO. OF PAGES, INCLUDING COVER: 20

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MESSAGE:

U.S. Patent Application Serial No.: 10/090,046; Our Ref. 81833.0035

I hereby certify that the following documents:

- Amendment/Amendment Transmittal Letter
 - Petition for Extension of Time
 - Terminal Disclaimer
- are being facsimile transmitted to the Commissioner for Patents, Washington, D.C. 20231, for filing in the above application.

March 19, 2003
Date of Deposit


Diane Zynn

TELECOPY/FAX NUMBER: 703-872-9306 - Art Unit 1651

CLIENT NUMBER: 81833.0035

ATTORNEY BILLING NUMBER: 1966

CONFIRMATION NUMBER: (703) 605-1196 (please return fax to Diane Zynn)

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PATENT
81833.0035

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MUNEKATA, et al.

Serial No: 10/090,046

Filed: February 28, 2002

For: Precementum- and/or cementum-
derived chemotactic factor (CCTF) of
tooth of mammalia, process for
purifying the same, and drug for
accelerating adhesion of new
connective tissue, comprising the
same as active ingredient

Art Unit: 1651

Examiner: Kailash C.
Srivastava

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AMENDMENT

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated November 19, 2002, the time for
response to which is extended one month by the accompanying petition from
February 19, 2003 to March 19, 2003, please amend the above-referenced
application as follows:

IN THE SPECIFICATION:

IN THE SPECIFICATION

The paragraph at p. 5, lines 4-13:

The present inventors have studied about already-known cell adhesion and
cell growth factors to solve the above problems, but these prior factors were
inadequate. Therefore, the present inventors have further studied and found that
precementum and/or cementum of a tooth of Mammalia contains a substance which
has a chemotactic activity and causes invasion, growth and differentiation of cells